

Guess Who Uses Free & Open Source Software?

You may be surprised to learn which companies and popular web applications use free & open source software.

Netflix

Kevin McEntee, VP of Systems & ECommerce Engineering at Netflix, wrote



a blog post in December 2010 detailing Netflix's usage of free and open source software and he also noted that Netflix contributes back to free and open source software projects, including:

- Hudson
- Hadoop
- Tomcat
- Hive
- Honu
- Ivy
- Apache
- Ant
- Cassandra

"At Netflix," McEntee says, "we jumped on for the ride a long time ago and we have benefited enormously from the virtuous cycles of actively evolving open source projects."



Read more at Kevin's blog post. (QR code above)

Twitter



Twitter is 'built on open source' and has made many,

many contributions to open source projects as listed out on a page they've created devoted their contributions, which include:

- flockdb
- kestrel
- snowflake
- ostrich
- twitcher
- gizzmo
- thrift
- scribe
- cache_money

"When we plan new engineering projects at Twitter," writes Twitter on their blog, "we measure our requirements against the capabilities of open source offerings, and prefer to use open source whenever it makes sense."



Read more at Twitter's blog post. (QR code above)

"Facebook has been developed from the ground up using open source software."

developers.facebook.com/opensource

Sony Pictures Imageworks

Sony Pictures Imageworks not only makes use and contributes



back to free & open source creative tools such as CinePaint, they have developed and release as open source several projects of their own, including:

- OSL - Open Shading Language
- Alembic - Open Interchange Format
- OpenColorIO - Color Management
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Rob Bredow, Sony Pictures Imageworks CTO states on their website, "These tools have already helped Imageworks put films on the screen with greater ease, and we hope they can do the same for you."



Read more at Sony Pictures Imageworks' website. (QR code above)

Dreamworks Animation SKG



At the 2008 Annie awards, Dreamworks Animation's CTO Ed Leonard was awarded a Special Achievement Award for 'promoting the Linux

open system for animation in animation studios and gaming software development.'

Dreamworks Animation has produced animations such as Shrek using open source software, including Red Hat Enterprise Linux. In fact, their film *Sinbad: Legend of the Seven Seas* is cited by eWeek as being the first film produced entirely in Linux. According to *Linux Journal*, Dreamworks Animation has more than 1,000 Linux desktops in addition to the many Linux servers they use to render films. Red Hat recently announced (<http://ur1.ca/3g02i>) Dreamworks will be utilizing Red Hat's open source cloud technology in future productions.



Facebook

"Facebook," starts off Facebook's Open Source



page, "has been developed from the ground up using open source software." The page continues to detail the open source technologies Facebook both consumes and contributes, including:

- Tornado
- HBase
- PHPEmbed
- MySQL
- CFEngine
- Varnish
- PHP
- scribe
- flvtool++

Facebook is built on top of a LAMP stack - Linux, Apache, MySQL, and PHP. Facebook also hosts mirrors for popular open source software, including Apache, MySQL, CentOS, and Fedora.

Read more at Facebook's website. (QR code above)

